Specifications

CPU	Supports AM4 socket 3rd Gen AMD Ryzen™ processors, and future AMD Ryzen™ processors with BIOS update
Chipset	AMD B550 Chipset
Memory	• 4x DDR4 memory slots, support up to 128GB* • Supports DDR4 1866/ 2133/ 2400/ 2667/ 2800/ 2933/ 3000/ 3066/ 3200 MHz by JEDEC • Supports DDR4 2667/ 2800 /2933 /3000 /3066 /3200 /3466 /3600/ 3733 /3866 /4000 /4133 /4266 /4400+ MHz by A-XMP OC MODE • 1DPC 1R max speed 4400 MHZ • 1DPC 2R max speed 3733 MHZ • 2DPC 1R max speed 3866 MHZ • 2DPC 2R max speed 3466 MHZ • Dual channel memory architecture • Supports non-ECC UDIMM memory • Supports ECC UDIMM memory • Supports un-buffered memory * Please refer www.msi.com for more information on compatible memory.
Expansion Slot	• 1x PCIe 3.0/ 4.0 x16 slot (PCI_E1)* • 2x PCIe 3.0 x1 slots * The supported specification depends on installed processor.
Onboard Graphics	• 1x VGA port, supports resolution of 2048x1536 @50Hz, 2048x1280 @60Hz, 1920x1200 @60Hz* • 1x DisplayPort, supports a maximum resolution of 4096x2160 @60Hz* • 1x HDMI port, supports a maximum resolution of 4096x2160 @24Hz* • Maximum shared memory of 16 GB * Available for the processor with integrated graphics.

Continued on next page